

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1. (Currently amended) An apparatus in which [channel] program guide information containing a respective program description for programs is processed to form a [channel] program guide, comprising:

control means for displaying concurrently a list of program descriptive fields and an entry for entering a text string;

user control means for allowing a user to select a program descriptive field from the list of program descriptive fields and to enter a text string having one or more user-selectable characters in the entry; and

the control means for performing an alphabetical sort of the programs [based on the entered text string and the selected] in response to the user selection of the program descriptive field and for locating a first program with the respective program description in the selected program description field [matching] in response to the entered text string based on the entered text string.
2. (original) The apparatus of claim 1 wherein the control means further causing the alphabetically sorted programs to be displayed starting with the first program.
3. (original) The apparatus of claim 1 wherein the program descriptive field may relate to title, star, director, or context of the programs.
4. (original) The apparatus of claim 1 wherein the control means performs the alphabetical sort of the programs by first moving any sentence articles of the respective program description to the end of the respective program description.

5. (original) The apparatus of claim 1 wherein if the control means fails to locate the first program having a program description matching the entered text string, the next program on the alphabetical sorted list immediately following the position where said first program would have been located is selected instead.
6. (currently amended) A method for processing [channel] program guide information containing a respective program description for programs, comprising the steps of:
 - displaying concurrently a list of program descriptive fields and an entry for entering a text string;
 - selecting a program descriptive field from the list of program descriptive fields, [and]
performing an alphabetical sort of the program guide information based on the selected program descriptive field,
displaying concurrently the list of program descriptive fields, the entry for entering a text string, and the alphabetically sorted program guide information;
 - entering a text string having one or more user-selectable characters in the entry; and
 - locating a first program with the respective program description in the selected program description field matching the entered text string.
7. (original) The method of claim 6 further comprises the step of displaying the alphabetical sorted list of programs starting with the first program.
8. (original) The method of claim 6 wherein the program descriptive field may relate to title, star, rating, director or content of the programs.

9. (original) The method of claim 6 wherein the performing step further comprises the step of first moving any sentence articles of the respective program description to the end of the respective program description.
10. (original) The method of claim 6, wherein if the locating step cannot locate the first program matching the entered text string, the next program on the alphabetical sorted list immediately following the position where the first program would have been located is selected instead.
11. (original) The method of claim 6, further comprising the step of if another program descriptive field is selected from the list of the program descriptive fields, performing an alphabetical sort of the programs based on the entered text string and the another selected program descriptive field.
12. (currently amended) An apparatus in which channel guide information containing a respective program description for programs is processed to form a channel guide, comprising:
 - control means for displaying concurrently a list of program descriptive fields and an entry for entering a text string;
 - user control means for allowing a user to select a program descriptive field from the list of program descriptive fields and to enter a text string having one or more user-selectable characters in the entry; and
 - the control means for performing an alphabetical sort of the programs based on the [entered text string and the] selected program descriptive field, modifying the channel guide based on the selected program descriptive field, and for locating a first program with the respective program description in the selected program description field matching the entered text string based on the entered text string.

13. (original) The apparatus of claim 12 wherein the controller further causing the alphabetically sorted programs to be displayed starting with the first program, concurrently, with the list of program descriptive fields.